

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| L1 | 922 | 209/584,900.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/20 11:55 |
| L2 | 415 | 700/223,224.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/20 11:55 |
| L3 | 514 | 209/702,703,942.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/20 11:56 |
| L4 | 1730 | 1 2 3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/20 11:56 |
| S1 | 1 | 10/624866 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/20 11:54 |
| S2 | 24 | ("3880298" "3929076" "3941372" "4181947" "4401301" "4440492" "4566595" "4630216" "4641753" "4672553" "4690751" "4974721" "5009321" "5031223" "5072822" "8074539" "5133543" "5226547" "5289983" "5353915" "5398922" "5544758" "5706928" "6059091" "6270069").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:32 |
| S3 | 1 | "6946612".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:04 |
| S4 | 785 | 209/584,900.ccls. | US-PGPUB; USPAT | OR | ON | 2007/03/28 14:33 |
| S5 | 47 | S4 and (single adj pass) | US-PGPUB; USPAT | OR | ON | 2007/03/28 14:33 |
| S6 | 33 | ("20020125177" "20020139726" "20020139727" "20030209473" "4244672" "4509635" "5325972" "5400896" "5415281" "5475603" "5480032" "5501315" "5538140" "5701989" "5718321" "5740921" "5994657" "6026967" "6107589" "6135292" "6227378" "6274836" "6279750" "6283304" "6316741" "6323452" "6459061" "6501041" "6521854" "6555776" "6561339" "6561360" "6702121").PN. OR ("6921875"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:37 |

EAST Search History

| | | | | | | |
|-----|---------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|----|------------------|
| S7 | 9 | ("2617527" "3980553" "4244672" "5994657").PN. OR ("6227378").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:48 |
| S8 | 3 | 2003/0038065 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:49 |
| S9 | 4 | "20030038065" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 14:50 |
| S10 | 9 | ("7112756" "3915293" "5191963" "6213310" "4008813" "6747231" "4310276" "5994657" "4963251").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 10:09 |
| S11 | 0 | "10718362" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 10:10 |
| S12 | 1 | "10/718362" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 10:23 |
| S13 | 5351532 | EP "0575109" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/29 10:25 |
| S14 | 2 | "5446667".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/29 10:26 |
| S15 | 2 | "5072401".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/29 10:27 |
| S16 | 4 | WO98/24564 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/29 10:33 |
| S19 | 785 | 209/584,900.ccls. | US-PGPUB; USPAT | OR | ON | 2007/03/29 10:33 |

EAST Search History

| | | | | | | |
|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|------------------|
| S20 | 27 | ("1204428" "3732978" "3905896" "4310276" "4509635" "4554873" "4679149" "4756657" "4963251" "4997337" "5000325" "5086929" "5174454" "5188210" "5240118" "5346351" "5405232" "5590794" "5634760" "5845785" "5994657" "6026967" "6079570" "6082521" "6555776" "6762382").PN. OR ("7138596").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 10:54 |
| S21 | 25 | ("3254752" "3550748" "3608698" "3752312" "3848728" "3905491" "4244672" "4781281" "4915209" "5038911" "5547084" "5588520" "5868238" "5901830" "6209703" "6253901" "6253904" "6459061" "6478138" "6499604" "6513641" "6793063" "6978192").PN. OR ("7145095").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 12:20 |
| S22 | 12 | ("4388994" "4692876" "4992649" "5097960" "5119954" "5158183" "5238350" "5421464" "5799800" "6185479" "6303889" "6749194").PN. OR ("7024274").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 12:26 |
| S23 | 4 | ("4722430" "4726464" "6253901" "6712194").PN. OR ("6874614").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/29 12:30 |
| S24 | 385 | 700/223,224.ccls. | US-PGPUB; USPAT | OR | ON | 2007/03/29 13:14 |
| S25 | 163 | conard.in. | US-PGPUB; USPAT | OR | ON | 2007/03/29 13:14 |
| S26 | 6 | S25 and "209".clas. | US-PGPUB; USPAT | OR | ON | 2007/03/29 13:41 |
| S27 | 200 | 198/370.04.ccls. | US-PGPUB; USPAT | OR | ON | 2007/03/29 13:41 |
| S28 | 339 | 198/347.1,347.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 10:10 |
| S29 | 307 | 198/347.1,347.4.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:18 |
| S30 | 280 | 198/347.2,347.3.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:11 |
| S31 | 555 | S29 S30 | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:11 |

EAST Search History

| | | | | | | |
|-----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----|----|------------------|
| S32 | 225 | 198/370.01, "370""."03,370""."04, 370""."05,370""."06".ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:17 |
| S33 | 574 | 198/370.01,370.03,370.04,370.05, 370.06.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:17 |
| S34 | 69 | "198".clas. and honeycomb | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:19 |
| S35 | 56008 | "198".clas. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:20 |
| S36 | 44259 | "209".clas. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:20 |
| S37 | 2 | (S35 S36) and matrix adj sorter | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:24 |
| S38 | 1125 | S31 S33 | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:24 |
| S39 | 263 | S38 and (sequence) | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:25 |
| S40 | 45 | S39 and (mail postal) | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:25 |
| S41 | 104 | S39 and (bin tray) | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:25 |
| S42 | 27 | S40 and S41 | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:32 |
| S43 | 463 | 209/584.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:32 |
| S44 | 25 | S43 and Lockheed.as. | US-PGPUB; USPAT | OR | ON | 2007/08/10 10:32 |
| S45 | 6 | ("20020139726" "5388703" "5794534" "5904255" "6316741" "6555776").PN. OR ("7112756"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:02 |
| S46 | 17 | ("20020139726" "20030141226" "20030155282" "3184061" "4247008" "4507739" "5101981" "5119954" "5353912" "5363971" "5718321" "6241099" "6283304" "6316741" "6501041" "6555776").PN. OR ("6924451").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:06 |

EAST Search History

| | | | | | | |
|-----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|------------------|
| S47 | 33 | ("20020125177" "20020139726" "20020139727" "20030209473" "4244672" "4509635" "5325972" "5400896" "5415281" "5475603" "5480032" "5501315" "5538140" "5701989" "5718321" "5740921" "5994657" "6026967" "6107589" "6135292" "6227378" "6274836" "6279750" "6283304" "6316741" "6323452" "6459061" "6501041" "6521854" "6555776" "6561339" "6561360" "6702121").PN. OR ("6921875").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:09 |
| S48 | 5 | ("4706951" "5050851" "5667211" "5921538" "6227378").PN. OR ("6802503").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:21 |
| S49 | 7 | ("5287976" "5363971" "5421464").PN. OR ("6082521").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:25 |
| S50 | 1 | 10/942884 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:27 |
| S51 | 1 | "4008813".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:28 |
| S52 | 912 | 209/584,900.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:28 |
| S53 | 382 | S52 and sequence | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:33 |
| S54 | 13124 | sequenc\$4.ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 11:34 |
| S55 | 354 | S54 and ("700".clas. "209".clas. "198".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 13:42 |
| S58 | 205 | Rapistan.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 13:42 |
| S59 | 20 | ("3643798" "3757939" "4479187" "4501528" "4567988" "4627540" "4907699" "4963251" "5119954" "5271703" "5459670").PN. OR ("5977501").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 14:19 |

EAST Search History

| | | | | | | |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|----|------------------|
| S60 | 260 | 209/702,703.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/10 14:20 |
| S61 | 40 | ("0721950" "1030317" "1035869" "1135038" "1199524" "1217973" "1255940" "1258004" "1593326" "1698946" "20040060884" "2331175" "2570636" "2742161" "2884139" "3554429" "3696921" "3885668" "4254875" "4484685" "4732279" "4889397" "5810182" "6332656" "6341700").PN. OR ("6913151"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 14:34 |
| S62 | 166 | 209/942.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 14:34 |
| S63 | 131 | S62 not S60 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 14:34 |
| S64 | 115 | S63 not 209/584,900.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/10 14:34 |
| S65 | 808 | 209/584,900.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/13 10:11 |
| S66 | 395 | 700/223,224.ccls. | US-PGPUB; USPAT | OR | ON | 2007/08/13 10:12 |
| S67 | 1130 | S65 S66 | US-PGPUB; USPAT | OR | ON | 2007/08/13 10:12 |

EAST Search History

| | | | | | | |
|-----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|
| S68 | 84 | (US-20050067331-\$ or US-20050178697-\$ or US-20030141226-\$ or US-20040159592-\$ or US-20020125177-\$ or US-20020139727-\$ or US-20030209473-\$ or US-20020023861-\$ or US-20030000871-\$ or US-20040065597-\$ or US-20040065595-\$ or US-20040065596-\$ or US-20040211710-\$ or US-20050173312-\$ or US-20030038065-\$ or US-20040138778-\$ or US-20040251179-\$ or US-20040153208-\$ or US-20040073333-\$ or US-20020045969-\$ or US-20060058916-\$ or US-20020053535-\$ or US-20020134711-\$).did. or (US-5845785-\$ or US-6201203-\$ or US-5174454-\$ or US-6230872-\$ or US-6953906-\$ or US-5977501-\$ or US-3905896-\$ or US-6347710-\$ or US-6241099-\$ or US-7084365-\$ or US-5421464-\$ or US-6274836-\$ or US-7145095-\$ or US-6874614-\$ or US-6026967-\$ or US-4310276-\$ or US-5881890-\$ or US-6227378-\$ or US-4963251-\$ or US-4244672-\$ or US-4509635-\$ or US-5325972-\$ or US-6316741-\$ or US-5994657-\$ or US-6239397-\$ or US-6561339-\$). did. or (US-6561360-\$ or US-6802503-\$ or US-6881916-\$ or US-7112756-\$ or US-6459061-\$ or US-3880298-\$ or US-5706928-\$ or US-6059091-\$ or US-6946612-\$ or US-5472097-\$ or US-6435353-\$ or US-6921875-\$ or US-6598748-\$ or US-7024274-\$ or US-7138596-\$ or US-6924451-\$ or US-7012211-\$ or US-6082521-\$ or US-6246023-\$ or US-6762382-\$ or US-4679149-\$ or US-5799800-\$ or US-6478138-\$ or US-6209703-\$ or US-5588520-\$ or US-3905491-\$ or US-6899217-\$). did. or (US-6484866-\$ or US-6460681-\$ or US-6736254-\$ or US-6005211-\$ or US-6622847-\$ or US-5860784-\$ or US-6913151-\$ or US-5810182-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/12/17 14:49 |
|-----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|----|------------------|

EAST Search History

| | | | | | | |
|-----|----|----------------|--------------------|----|----|------------------|
| S69 | 13 | S68 and hanson | US-PGPUB; USPAT | OR | ON | 2007/12/17 14:49 |
|-----|----|----------------|--------------------|----|----|------------------|